

0482

11

ENTERED



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/006,542A

DATE: 05/22/2002

TIME: 11:24:22

Input Set : A:\PC10897ADAM.ST25.txt

Output Set: N:\CRF3\05222002\J006542A.raw

3 <110> APPLICANT: Pfizer Inc.
4 McNeish, John D.
5 Soeller, Walter C.
6 Thompson, John F.
8 <120> TITLE OF INVENTION: MODULATING RAMP1 OR RAMP3 ACTIVITY
10 <130> FILE REFERENCE: PC10897ADAM
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/006,542A
C--> 12 <141> CURRENT FILING DATE: 2002-05-10
12 <150> PRIOR APPLICATION NUMBER: 60/250,965
13 <151> PRIOR FILING DATE: 2000-11-30
15 <160> NUMBER OF SEQ ID NOS: 8
17 <170> SOFTWARE: PatentIn version 3.1
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 1064
21 <212> TYPE: DNA
22 <213> ORGANISM: Mus Musculus
24 <220> FEATURE:
25 <221> NAME/KEY: misc_feature
26 <222> LOCATION: (29)..(10555)
27 <223> OTHER INFORMATION: At position 29,38,61,95,101,122,126,958,982,990,1000 & 1055
28 'n' equals c,t,a or g
31 <400> SEQUENCE: 1
W--> 32 tcggcaggcc taggetcaac cccagccanc ttgtgctnag gcctgctgcc ttttcaaagc 60
W--> 34 ncagtggtag ctagttttga ttatccaacc tgacncaaca ntaaaattac ttaaaaaggg 120
W--> 36 gntttntttt ccattgggtt ggctgtggg catgtctgtg ggaggctgtc gtaactgcac 180
38 tgtgggcagc accattccct aggcagagag ggtcctcaac tgtgtcagaa tggagaaact 240
40 gagtagagca caagcaaattg aacacatatg cattcactgt tccctgctct tgtctgtgga 300
42 tgccatgtga ccacctgtgt tacgttcctt cctcccggag ttgcttttat cacaacaaaa 360
44 tgaaactcag acaggtgtta tctcctgatc acacagacac acatttcttg gaccctggga 420
46 tgggctggaa tggaggcggg gagcaatgga agaggccacc aaaggcaatg agagagagcc 480
48 agtaggtaac agcccttgta tgtttttttg tttttttgtt tttgtttttg tttttttaca 540
50 gctcaccatc tcttcatggt cactgcctgc cgggaccctg actatgggac tctcatccag 600
52 gagctgtgcc tcagccgctt caaggagaac atggagacta ttgggaagac gctatggtgt 660
54 gactggggaa agaccataca gtgagtccta tcaggagaga aggaggtgg gagacatgtc 720
56 ctctccttta cattggggca tcaggccact gggctctggg aaagccagag tctaaaggga 780
58 caggatggag cggaaaggga gcctcagtca ttggcagatg tttatgacat gtgggtggga 840
60 ggagctgtgt cttcgatggc tgtccaggta gccatgggtg ccaggggagc aggagatgaa 900
W--> 62 gggttcagat tagatatcca tatagcaacc aagtgtaggc acctggggat ggggtgagncc 960
W--> 64 ttatcaatgg cttgaacctt gngtgactgn ctttggacan aagccaggcc ttcagggatc 1020
W--> 66 tccctgttgg ttccttccat cctgtggcaa gccanactcc tttc 1064
69 <210> SEQ ID NO: 2
70 <211> LENGTH: 10
71 <212> TYPE: DNA

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72 <213> ORGANISM: Mus musculus
74 <400> SEQUENCE: 2
75 ctgcctgccg
78 <210> SEQ ID NO: 3
79 <211> LENGTH: 10
80 <212> TYPE: DNA
81 <213> ORGANISM: Mus musculus
83 <400> SEQUENCE: 3
84 gactatggga
87 <210> SEQ ID NO: 4
88 <211> LENGTH: 1450
89 <212> TYPE: DNA
90 <213> ORGANISM: Mus Musculus
92 <220> FEATURE:
93 <221> NAME/KEY: misc_feature
94 <222> LOCATION: (859)..(859)
95 <223> OTHER INFORMATION: At position number 859 'n' equals c, t, a or g
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101 cggctgcacc ttcttccact gttgttgctg ctttgtgaga ggggatagta tgttgaaatc
103 ccaggtgaca agcagcgtca ggtctcagga ttctatgaac tttctcattg ctgcaaacat
105 gaatcccagt gggccccagc ctcagacctc caagaatcca ggcaggttat gacagggctg
107 ggaggtctgt tccagctcac atcctttctc aggacttctg caggtaacct gagctactgg
109 attgagttgg ggactcctgg atattcccag gacctctgcc agctcctgat gactctggcc
111 cagggcctcc ctgtggcttt ctctccttgt gtcattgctg tgggccagtg gccaggggtg
113 aggggtgaact ctggctgggtg atggcctatc agtgggaggg gctatgctta catcagcaag
115 ggggtgggct gtgctagtca gagtttccctg gacatccctc ttctcactgt tgtccctcct
117 aggtgagtgat gccaggtat gcggctgcaa cgagacaggg atgctggaga ggctgcctcg
119 ctgtgggaaa gccttcgctg acatgatgca gaaggtggct gtctggaagt ggtgcacctg
121 tcggagttca tcgtgtgagt gccagctgg tcacgggacc cagccattgt gccgcatgcc
123 tagccctgta ccttgcccc tcccatactt ctgctcacga tcttgggcac actcaccctc
125 aggcctccca taatccccac ccatctctgc ccacacactg ctctgagctg caggggtatc
W--> 127 tgggggtctgt ttggcttanc cacatagagc tgtgagaaca gttgtgggca gtgtttcttg
129 gcagttcaat ggaaaggctt tggaaacacg ggaggagggg tgtcacagta catgcatctt
131 aacacacatg gagaggaggg ggctttgagt attatgaaag cttcactaac tgcaccgaga
133 tggagaccaa catcatgggc tgctactggc ccaaccgct ggcccagagc ttcactactg
135 gaatccacag gcagttcttt tccaactgca cgggtggacag gacctactgg gaagaccccc
137 cggatgaagt actcatccca ctgatcgagg ttctgtgctg gctgactgtg gctatggctg
139 gcctgggtgg gtggcgagc aagcacactg atcggctgct gtgaggatct gctggatgga
141 gggccatgcc tggcaggctg ggagaatgtt gctcagagct ctgagagctg gcagactcgg
143 cttctgtctg gtttgctttg gccacacct acccgccat gccaaagtcc tcctgaccag
145 gctgggtgtg ccttgctgt ctagcctgcc gcctgctggg gttcaaattg tccatacttt
147 gctctttctt
150 <210> SEQ ID NO: 5
151 <211> LENGTH: 10
152 <212> TYPE: DNA
153 <213> ORGANISM: Mus musculus
155 <400> SEQUENCE: 5
156 ccaggtatgc

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Input Set : A:\PC10897ADAM.ST25.txt

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159 <210> SEQ ID NO: 6
160 <211> LENGTH: 10
161 <212> TYPE: DNA
162 <213> ORGANISM: Mus musculus
164 <400> SEQUENCE: 6
165 caactgcacg
168 <210> SEQ ID NO: 7
169 <211> LENGTH: 10
170 <212> TYPE: DNA
171 <213> ORGANISM: Mus Musculus
173 <400> SEQUENCE: 7
174 gcagaactgc
177 <210> SEQ ID NO: 8
178 <211> LENGTH: 10
179 <212> TYPE: DNA
180 <213> ORGANISM: Mus Musculous
182 <400> SEQUENCE: 8
183 catccttgag

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RAW SEQUENCE LISTING ERROR SUMMARY
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Input Set : A:\PC10897ADAM.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 29,38,61,95,101,122,126,958,982,990,1000,1055
Seq#:4; N Pos. 859

VERIFICATION SUMMARY

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DATE: 05/22/2002

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Input Set : A:\PC10897ADAM.ST25.txt

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L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:32 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:34 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:60
L:36 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:120
L:62 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:900
L:64 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:960
L:66 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:1020
L:127 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:840